ABSTRACT

An anti-jacking pile solution particularly suited for use in permafrost or cold regions. The pile includes bond breaking material for preventing frozen soil from directly gripping a pile near the surface of the soil and pulling the pile upward. A collar is attached to the pile to prevent damage and/or displacement of the bond breaking material during driving of the pile. The pile may be attached to a building by way of an adjustable connection system allowing for future adjustments in the event of vertical movement.